ABSTRACT OF THE DISCLOSURE

In a method and an apparatus for the automated discovery of health risks for a patient, an electronic data bank for patient data supplies data to an expert system that can, using implemented medical rules, derive a suspect diagnosis or an increased risk of disease from a combination of data. As a result of every entry of new data into the data bank, the new data are simultaneously played together with all data already stored for this patient for the expert system that is thereby simultaneously started. Given a modified risk evaluation, the expert system outputs a message to the patient or to the attending physician, for example at the data input location.